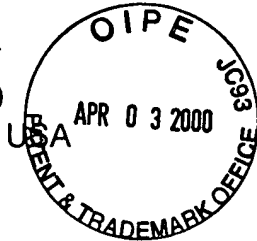


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of
JOSEPH A. ZIEROLF
Serial No. 09/286,650
Docket No. 200099



Art Unit 3672
Examiner

Filed April 6, 1999

For: METHOD AND APPARATUS FOR DETERMINING POSITION IN A PIPE

March 2, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

POWER OF ATTORNEY BY INVENTOR
(REVOCATION OF PRIOR POWERS)

As named inventor for the above identified patent application, I hereby revoke all powers of attorney previously given and appoint the following attorney(s) and/or agent(s) to prosecute and transact all business in the Patent and Trademark Office connected therewith: Jack E. Ebel, Reg. No. 28,148. Address all correspondence to the Patent Department, Marathon Oil Company, P. O. Box 269, Littleton, Colorado 80160 at telephone number (303) 347-5622, fax number (303) 347-5369.

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